

Patent Family & Abstract: DD 207630

Dispersant for hardly water soluble or insoluble dyestuff - contg. ethoxylated alkyl alcohol or phenol, alcohol, hardly soluble organic solvent and water

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Patent Family

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Priority Applications (Number Kind Date): DD 238973 A (19820414)

Patent Details

Patent	Kind	Language	Page	Main IPC	Filing Notes
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Abstract:

DD 207630 A

Dispersant mixt. for the prodn. of liquid dyestuff dispersions of dyestuff components which are hardly soluble or insol. in water, e.g. disperse and pigment dyestuffs, which have a solubility in water of 0-100 mg/1 at 20 deg.C, consists of 20-80 (wt.-%) oxyethylated alkyl alcohol or alkyl-phenol, 5-20% mono- or poly-hydric alcohol (n-BuOH), 0.5-15% organic solvent with a b.pt. below 130 deg.C, which is hardly soluble in water (toluene), rest water.

The mixt. avoids the usual drawbacks of difficulty in dissolution, at high energy cost; frothing during milling, and reserve of the dyestuff by the dispersant during fixing of prints.

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PATENT FAMILY:

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DISPERGATORGEMISCH ZUR HERSTELLUNG VON FLUESSIGEN
FARBSTOFFDISPERSIONEN AUS WASSERSCHWER- ODER
WASSERUNLOESLICHEN FARBSTOFFKOMPONENTEN (German)

Patent Assignee: BITTERFELD CHEMIE (DD)

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ADELHEID (DD)

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INPADOC/Family and Legal Status